

Specification Page 9 - Amended without Underlining and
Strikethroughs - Clean Version

Further, according to the present invention, a cleaning device can be manufactured by a method including: aligning a large number of filaments with fusibility in fiber direction; fusing together the substantially central portions of the filaments by fusing means to form a filament bundling body; applying a hot melt type adhesive to the position corresponding to a bonding portion between the filament bundling body and a base material sheet; stacking together the filament bundling body and the base material sheet; heating the filament bundling body and the base material sheet to a temperature not lower than the melting temperature of the hot melt type adhesive by a press heater and pressurizing the filament bundling body and the base material; and heating the position of the bonding portion to a temperature not lower than the fusion temperature of the filaments by a hot cutter and pressurizing the position of the bonding portion to bond together the filament bundling body and the base material sheet at the position of the bonding portion.

Brief Description of the Drawings

Fig. 1 is a perspective view of a cleaning device

according to a first embodiment of the present invention;

Fig. 2 is a longitudinal sectional view taken along line II-II of Fig. 1;

Fig. 3A is a plan view showing how a brush sheet of a cleaning device according to the present invention is produced;